



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Confirmation No. 1033**
Katsumasa HIJIKATA et al. : Attorney Docket No. 2004_0416A
Serial No. 10/800,716 : Group Art Unit 2817
Filed March 16, 2004 : Examiner Michael B. Shingleton
VARIABLE GAIN : **Mail Stop: AMENDMENT**
AMPLIFICATION CIRCUIT

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of October 4, 2005, please amend the above-referenced U.S. patent application as follows: